ISPRS Journal of Photogrammetry and Remote Sensing, 47 (1992)
Elsevier Science Publishers B.V., Amsterdam

Author Index, Volume 47

Company Profiles of ISPRS Sustaining Members. 47/4(Jun 92):336–346.

Ambrosius, B.A.C.
See M.C. Naeije. 47/5,6(Oct 92): 347–368.

Baret, F.
See R. Delecolle. 47/2,3(Apr 92): 145–161.

Beek, K.J.
Global and environmental monitoring: the challenge to educators, with H.A.M.J. van Gils. 47/1(Feb 92): 51–58.

Chen, Sherry Chou
Report: 5th Latin American Remote Sensing Symposium, 28 October–1 November 1991, Cusco, Peru. 47/1(Feb 92): 72–73.

Choudhury, Bhaskar
Multispectral satellite observations for arid land studies. 47/2,3(Apr 92): 101–126.

Christensen., H.I.
Report: SPIE Application of AI X: Machine vision and robotics, 22–24 April 1992, Orlando, USA. 47/5,6(Oct 92): 389–391.

Colomina, I.
Report: ISPRS WG II/III, Digital Photogrammetric Systems, 4–6 September 1991, Munich, Germany. 47/1(Feb 92): 60–63.

Delecolle, R.
Remote Sensing and crop production models: present trends, with S.J. Maas, M. Guerif and F. Baret. 47/2,3(Apr 92): 145–161.

Ehlers, M.
Report: Photogrammetric Week, 9–14 September 1991, Stuttgart, Germany. 47/1(Feb 92): 66–69.

El Niweiri, A.E.H.
See G. Petrie. 47/1(Feb 92): 1–42.

Evans, Diane L.
Current status and future developments in radar remote sensing. 47/2,3(Apr 92): 79–99.

Forster, Bruce
Report: 12th Asian remote Sensing Conference, 30 October–5 November 1991, Singapore. 47/1(Feb 92): 73–74.

Frank, A.
Report: Advances in spatial databases. 28–30 August 1991, Zurich, Switzerland. 47/1(Feb 92): 59–60.

Fritz, Lawrence W.
Review of integrated digital systems: evolution and adoption. 47/4(Jun 92): 263–274.

The Congress Director's Welcome. 47/4(Jun 92): v–vi.

Geernaert, G.L.
On the wind power law and atmospheric stability effects in ocean scatterometry, with W.C. Keller. 47/5,6(Oct 92): 369–386.

Goel, N.S.
Biospheric models, measurements and remote sensing of vegetation, with J.M. Norman. 47/2,3(Apr 92): 163–188.

Goulas, Y.
See I. Moya. 47/2,3(Apr 92): 205–231.

Gruen, Armin
Recent advances of photogrammetry in robot vision. 47/4(Jun 92): 307–323.

Guerif, M.
See R. Delecolle. 47/2,3(Apr 92): 145–161.

Gugan, David J.
Operational systems for mapping from satellite imagery. 47/1(Feb 92): 43–50.

Guyot, Gerard
See I. Moya. 47/2,3(Apr 92): 205–231.

Preface—Physical measurements and signatures in remote sensing. 47/2,3(Apr 92): iii–iv.

Itten, K.I.
Basic considerations in development cooperation: the application of remote sensing in developing and newly industrialized countries, with C.N. Specter and T.M. Sausen. 47/4(Jun 92):325–332.

Jackson, T.L.
See T. Schmugge. 47/2,3(Apr 92): 127–143.

Jacobi, O.
Report: ISPRS/OEEPE Workshop, 15–17 September 1991, Oxford, UK. 47/1(Feb 92): 69–71.

Keller, W.C.
See G.L. Geernaert. 47/5,6(Oct 92): 369–386.

Konecny, G.
Obituary: Karl Rinner. 47/2,3(Apr 92): 233–234.

Kustas, W.P.
See T. Schmugge. 47/2,3(Apr 92): 127–143.

Maas, S.J.
See R. Delecolle. 47/2,3(Apr 92): 145–161.

Morain, Stanley A.
From Columbus to Columbia. 47/4(Jun 92): 285–305.

Moya, I.
Remotely sensed blue and red fluorescence emission for monitoring vegetation, with Gerard Guyot and Y. Goulas. 47/2,3(Apr 92):205–231.

Murai, Shunji
Remote sensing activities in Asia. 47/4(Jun 92): 275–283.

Murray, Keith J.
Report: European International Space Year Conference, 30 March–3 April 1992, Munich, Germany. 47/5,6(Oct 92): 387–389.

Naeije, M.C.
Observation of mesoscale ocean currents from GEOSAT altimeter data, with K.F. Wakker, R. Scharroo and B.A.C. Ambrosius. 47/5,6(Oct 92): 347–368.

Norman., J.M.
See N.S. Goel. 47/2,3(Apr 92): 163–188.

Paw U, Kyaw Tha
Development of models for thermal infrared radiation above and within plant canopies. 47/2,3(Apr 92): 189–203.

Petrie, Gordon
The applicability of space imagery to small scale topographic mapping of developing countries: A case study—the Sudan, with A.E.H. El Niweiri. 47/1(Feb 92): 1–42

Sausen, T.M.
See K.I. Itten. 47/4(Jun 92): 325–332.

Scharroo, R.
See M.C. Naeije. 47/5,6(Oct 92): 347–368.

Schmugge, T.
Passive microwave remote sensing of soil moisture: results from HAPEX, FIFE and MONSOON 90, with T.L. Jackson, W.P. Kustas and J.R Wang. 47/2,3(Apr 92): 127–143.

Smith, M.J.
Report: Spatial Data 2000, 17–20 September 1991, Oxford, UK. 47/1(Feb 92): 71–72.

Sowton, M.
Report: OEEPE Workshop, 4–6 September 1991, Apeldoorn, The Netherlands. 47/1(Feb 92): 63–66.

Specter, C.N.
See K.I. Itten. 47/4(Jun 92): 325–332.

Torlegard, Kennert
The President's Welcome. 47/4(Jun 92): iii–iv.

Sensors for photogrammetric mapping: review and prospects. 47/4(Jun 92): 241–262.

van Gils, H.A.M.J.
See K.J. Beek. 47/1(Feb 92): 51–58.

Wakker., K.F.
See M.C. Naeije. 47/5,6(Oct 92): 347–368.

Waldhausl, Peter
Report: 14th International Symposium of CIPA, 2–5 October 1992, Delphi, Greece. 47/2,3(Apr 92): 235–237.

Wang, J.R.
See T. Schmugge. 47/2,3(Apr 92): 127–143.

ISPRS Journal of Photogrammetry and Remote Sensing, 47 (1992) 399–401
Elsevier Science Publishers B.V., Amsterdam

Subject Index, Volume 47

Accuracy

The applicability of space imagery to small scale topographic mapping of developing countries: A case study—the Sudan. Gordon Petrie, with A.E.H. El Niweiri. 47/1(Feb 92): 1–42.

Agriculture

Remote Sensing and crop production models: present trends. R. Delecolle, with S.J. Maas, M. Guerif and F. Baret. 47/2,3(Apr 92): 145–161.

Cartography

From Columbus to Columbia. Stanley A. Morain. 47/4(Jun 92):285–305.

Close-range Photogrammetry

Recent advances of photogrammetry in robot vision. Armin Gruen. 47/4(Jun 92): 307–323.

Digital Methods

Review of integrated digital systems: evolution and adoption. Lawrence W. Fritz. 47/4(Jun 92): 263–274.

Recent advances of photogrammetry in robot vision. Armin Gruen. 47/4(Jun 92): 307–323.

Sensors for photogrammetric mapping: review and prospects. Kennert Torlegard. 47/4(Jun 92): 241–262.

Editorial

Preface—Physical measurements and signatures in remote sensing. Gerard Guyot. 47/2,3(Apr 92): iii–iv.

Education

Global and environmental monitoring: the challenge to educators. K.J. Beek, with H.A.M.J. van Gils. 47/1(Feb 92): 51–58.

Environment

Global and environmental monitoring: the challenge to educators. K.J. Beek, with H.A.M.J. van Gils. 47/1(Feb 92): 51–58.

GIS

Review of integrated digital systems: evolution and adoption. Lawrence W. Fritz. 47/4(Jun 92): 263–274.

ISPRS

Company Profiles of ISPRS Sustaining Members. 47/4(Jun 92):336–346.

ISPRS WG II/III, Digital Photogrammetric Systems, 4–6 September 1991, Munich, Germany. I. Colomina. 47/1(Feb 92): 60–63.

The Congress Director's Welcome. Lawrence W. Fritz. 47/4(Jun 92): v–vi.

ISPRS/OEEPE Workshop, 15–17 September 1991, Oxford-UK. O. Jacobi. 47/1(Feb 92): 69–71.

Obituary: Karl Rinner. G. Konecny. 47/2,3(Apr 92): 233–234.

The President's Welcome. Kennert Torlegard. 47/4(Jun 92): iii–iv.

Mapping

Operational systems for mapping from satellite imagery. David J. Gugan. 47/1(Feb 92): 43–50.

From Columbus to Columbia. Stanley A. Morain. 47/4(Jun 92):285–305.

The applicability of space imagery to small scale topographic mapping of developing countries: A case study—the Sudan. Gordon Petrie, with A.E.H. El Niweiri. 47/1(Feb 92): 1–42.

Sensors for photogrammetric mapping: review and prospects. Kennert Torlegard. 47/4(Jun 92): 241–262.

Obituaries

Obituary: Karl Rinner. G. Konecny. 47/2,3(Apr 92): 233–234.

Oceanography

On the wind power law and atmospheric stability effects in ocean scatterometry. G.L. Geernaert, with W.C. Keller. 47/5,6(Oct 92): 369–386.

Observation of mesoscale ocean currents from GEOSAT altimeter data. M.C. Naeije, with K.F. Wakker, R.

Scharroo and B.A.C. Ambrosius. 47/5,6(Oct 92): 347–368.

OEEPE

ISPRS/OEEPE Workshop, 15–17 September 1991, Oxford-UK. O. Jacobi. 47/1(Feb 92): 69–71.

OEEPE Workshop, 4–6 September 1991, Apeldoorn-Netherlands. M.Sowton. 47/1(Feb 92): 63–66.

Photogrammetric Methodology

Review of integrated digital systems: evolution and adoption. Lawrence W. Fritz. 47/4(Jun 92): 263–274.

Recent advances of photogrammetry in robot vision. Armin Gruen. 47/4(Jun 92): 307–323.

Photography

Sensors for photogrammetric mapping: review and prospects. Kennert Torlegard. 47/4(Jun 92): 241–262.

Radar

Current status and future developments in radar remote sensing. Diane L. Evans. 47/2,3(Apr 92): 79–99.

Passive microwave remote sensing of soil moisture: results from HAPEX, FIFE and MONSOON 90. T. Schmugge, with T.L. Jackson, W.P. Kustas and J.R Wang. 47/2,3(Apr 92): 127–143.

Remote Sensing Methodology

Multispectral satellite observations for arid land studies. Bhaskar Choudhury. 47/2,3(Apr 92): 101–126.

Remote Sensing and crop production models: present trends. R. Delecolle , with S.J. Maas, M. Guerif and F. Baret. 47/2,3(Apr 92): 145–161.

Current status and future developments in radar remote sensing. Diane L. Evans. 47/2,3(Apr 92): 79–99.

On the wind power law and atmospheric stability effects in ocean scatterometry. G.L. Geernaert, with W.C. Keller. 47/5,6(Oct 92): 369–386.

Biospheric models, measurements and remote sensing of vegetation. N.S. Goel, with J.M. Norman. 47/2,3(Apr 92): 163–188.

Operational systems for mapping from satellite imagery. David J. Gugan. 47/1(Feb 92): 43–50.

Basic considerations in development cooperation: the application of remote sensing in developing and newly industrialized countries. K.I. Itten , with C.N. Specter and T.M. Sausen. 47/4(Jun 92): 325–332.

Remotely sensed blue and red fluorescence emission for monitoring vegetation. I. Moya, with Gerard Guyot and Y. Goulas. 47/2,3(Apr 92): 205–231.

Remote sensing activities in Asia. Shunji Murai. 47/4(Jun 92): 275–283.

Observation of mesoscale ocean currents from GEOSAT altimeter data. M.C. Naeije, with K.F. Wakker, R. Scharroo and B.A.C. Ambrosius. 47/5,6(Oct 92): 347–368.

Development of models for thermal infrared radiation above and within plant canopies. Kyaw Tha Paw U. 47/2,3(Apr 92): 189–203.

The applicability of space imagery to small scale topographic mapping of developing countries: A case study—the Sudan. Gordon Petrie, with A.E.H. El Niweiri. 47/1(Feb 92): 1–42.

Passive microwave remote sensing of soil moisture: results from HAPEX, FIFE and MONSOON 90. T. Schmugge, with T.L. Jackson, W.P. Kustas and J.R Wang. 47/2,3(Apr 92): 127–143.

Reports

5th Latin American Remote Sensing Symposium, 28 October–1 November 1991, Cusco, Peru. Sherry Chou Chen. 47/1(Feb 92):72–73.

SPIE Application of AI X: Machine vision and robotics, 22–24 April 1992, Orlando, USA. H.I. Christensen. 47/5,6(Oct 92): 389–391.

ISPRS WG II/III, Digital Photogrammetric Systems, 4–6 September 1991, Munich, Germany. I. Colomina. 47/1(Feb 92): 60–63.

Photogrammetric Week, 9–14 September 1991, Stuttgart, Germany. M. Ehlers. 47/1(Feb 92): 66–69.

12th Asian remote Sensing Conference, 30 October–5 November 1991, Singapore. Bruce Forster. 47/1(Feb 92): 73–74.

Advances in spatial databases. 28–30 August 1991, Zurich, Switzerland. A. Frank. 47/1(Feb 92): 59–60.

ISPRS/OEEPE Workshop, 15–17 September 1991, Oxford, UK. O. Jacobi. 47/1(Feb 92): 69–71.

European International Space Year Conference,30 March–3 April 1992, Munich, Germany. Keith J. Murray. 47/5,6(Oct 92): 387–389.

Spatial Data 2000, 17–20 September 1991, Oxford, UK. M.J. Smith. 47/1(Feb 92): 71–72.

OEEPE Workshop, 4–6 September 1991, Apeldoorn, The Netherlands. M. Sowton. 47/1(Feb 92): 63–66.

14th International Symposium of CIPA, 2–5 October

1992, Delphi, Greece. Peter Waldhausl. 47/2,3(Apr 92): 235–237.

SAR

Current status and future developments in radar remote sensing. Diane L. Evans. 47/2,3(Apr 92): 79–99.

Technical Cooperation

Basic considerations in development cooperation: the application of remote sensing in developing and newly industrialized countries. K.I. Itten , with C.N. Specter and T.M. Sausen. 47/4(Jun 92): 325–332.

Remote sensing activities in Asia. Shunji Murai. 47/4(Jun 92): 275–283.

Vegetation

Biospheric models, measurements and remote sensing of vegetation. N.S. Goel, with J.M. Norman. 47/2,3(Apr 92): 163–188.

Remotely sensed blue and red fluorescence emission for monitoring vegetation. I. Moya, with Gerard Guyot and Y. Goulas. 47/2,3(Apr 92): 205–231.

Development of models for thermal infrared radiation above and within plant canopies. Kyaw Tha Paw U. 47/2,3(Apr 92): 189–203.